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| Please type a plus sign (+) inside this box → + | 14 | Patent : | and Trademark Office U.S. | PTO/SB/05 (4/98) ugh 09/30/2000. OMB 0651-0032 DEPARTMENT OF COMMERCE |
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| Under the Paperwork Reduction Act of 1995, no persons are required | | | 163-321 | plays a valle OMB control number |
| UTILITY | | - | | nilo Cattaneo |
| PATENT APPLICATION | Title | | | c planning |
| TRANSMITTAL (Only for new nonprovisional applications under 37 C.F.R. § 1.53(b) | Express | : Mail Label N | | |
| | 1 | | Assistant Co. | mmissioner for Patents |
| APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application content | ts. | ADDRE | SS TO: Box Patent A Washington | pplication (|
| 1. X * Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) | | | crofiche Computer Prog | |
| 2. X Specification [Total Pages 25 (preferred arrangement set forth below) |]] | | de and/or Amino Acid S <u>abl</u> e, <i>all necessary)</i> | equence Submission |
| - Descriptive title of the Invention | | a | Computer Readab | le Copy |
| - Cross References to Related Applications | | b. | Paper Copy (ident | ical to computer copy) |
| Statement Regarding Fed sponsored R & D Reference to Microfiche Appendix | | ٦٠ | Statement verifying | g identity of above copies |
| - Background of the Invention | | | | |
| - Brief Summary of the Invention | s. | | COMPANYING APP | |
| - Brief Description of the Drawings (if filed) | V | 1 —— | signment Papers (cove CFR §3.73(b) Statem | er sheet & document(s)) nent Power of |
| - Detailed Description | | | then there is an assigne | |
| - Claim(s) - Abstract of the Disclosure | | 9. Er | nglish Translation Docum | ment (if applicable) |
| 3. X Drawing(s) (35 U S.C. 113) [Total Sheets 1.0 |] | | formation Disclosure atement (IDS)/PTO-144 | Copies of IDS Citations |
| 4. Oath or Declaration [Total Pages 2 | 1 | 11. Pr | eliminary Amendment | |
| a. X Newly executed (original or copy) | | | eturn Receipt Postcard (hould be specifically ite | |
| b. Copy from a prior application (37 C.F.R. (for continuation/divisional with Box 16 comple | | · | Small Entity | ement filed in prior application, |
| DELETION OF INVENTORIES | lea) | | | us still proper and desired |
| Signed statement attached dele | | 14 77 6 | ertified Copy of Priority I | |
| inventor(s) named in the prior app see 37 C F.R. §§ 1.63(d)(2) and 1 | | | foreign priority is claime her: | <i>30)</i> |
| *NOTE FOR ITEMS 1 & 13: IN ORDER TO BE ENTITLED TO PAY SMALL FEES, A SMALL ENTITY STATEMENT IS REQUIRED (37 C.F.R. § 1.27), | | | | |
| IF ONE FILED IN A PRIOR APPLICATION IS RELIED UPON 137 C.F.R. | 1,28). | 1 | | |
| 16. If a CONTINUING APPLICATION, check appropriate b | ox, and sup | ply the requisite | e information below and in a | a preliminary amendment |
| Continuation Divisional Continuation Prior application information Examiner | ın-part (CIP |) of pro | or application No: | |
| For CONTINUATION or DIVISIONAL APPS only: The entire dis | | | | |
| under Box 4b, is considered a part of the disclosure of the ac reference. The incorporation can only be relied upon when a | | | | |
| 17. CORRESI | ONDEN | CE ADDRE | SS | |
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| Gustomer Number or Bar Code Label (Insert Customer N | o or Attach | n bar code labe | | espondence address below |
| James V. Costigan, Esc | | *************************************** | | |
| HEDMAN, GIBSON & COSTI | | P.C. | | |
| 1185 Avenue of the Ame | | | | · · · · · · · · · · · · · · · · · · · |
| Address Suite 2003 | | | | |
| 37. 17. 1 | tate N | 1X | Zip Code | 10036-2646 |
| Country U.S.A. Telepho | ne (| 212) 3 | 02-8989 Fax | (212) 302-8998 |
| Name (PHANTYPE) James V., Costigan | , Esq | Registra | tion No (Attorney/Agent) | 25,669 |
| Signature | | | Date | 4/16/01 |
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| PTO/SB/17 (12/99) Approved for use through 09/30/2000. OMB 0651-0032 Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number | | | | | | | |
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| FEE TRANSMITTAL | Complete if Known | | | | | | |
| I LL HOARONIII IAL | Application Number | Not Yet Assigned | | | | | |
| for FY 2000 | Filing Date | Concurrently Herewith | | | | | |
| Patent fees are subject to annual revision. Small Entity payments <u>must</u> be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12. See 37 C F R §§ 1 27 and 1.28 | First Named Inventor | Danilo CATTANEO | | | | | |
| | Examiner Name | | | | | | |
| | Group / Art Unit | | | | | | |
| TOTAL AMOUNT OF PAYMENT (\$) 395.00 | Attorney Docket No | 163-321 | | | | | |

| METHOD OF PAYMENT (check one) | FEE CALCULATION (continued) | | | | | |
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| The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to: Deposit | 3. ADDITIONAL FEES Large Entity Small Entity Fee Fee Fee Fee Fee Fee Fee Code (S) Code (S) | Fee Paid | | | | |
| Account Number 08-1540 | 105 130 205 65 Surcharge - late filing fee or oath | | | | | |
| Deposit Account Hedman & Costigan P.C | 127 50 227 25 Surcharge - late provisional filing fee or cover sheet | | | | | |
| Name | 139 130 139 130 Non-English specification | | | | | |
| Charge Any Additional Fee Required Under 37 CFR §§ 1 16 and 1 17 | 147 2,520 147 2,520 For filing a request for reexamination | | | | | |
| 0 F3 B | 112 920* 112 920* Requesting publication of SIR prior to Examiner action | | | | | |
| 2. X Payment Enclosed: Check Money Other | 113 1,840* 113 1,840* Requesting publication of SIR after Examiner action | | | | | |
| FEE CALCULATION | 115 110 215 55 Extension for reply within first month | | | | | |
| 1. BASIC FILING FEE | 116 380 216 190 Extension for reply within second month | | | | | |
| Large Entity Small Entity | 117 870 217 435 Extension for reply within third month | | | | | |
| Fee Fee Fee Fee Description | 118 1,360 218 680 Extension for reply within fourth month | | | | | |
| 101 000 001 010 1011 51 | 128 1,850 228 925 Extension for reply within fifth month | | | | | |
| 107 690 201 345 Other thing fee 355 | 119 300 219 150 Notice of Appeal | | | | | |
| 107 480 207 240 Plant filing fee | 120 300 220 150 Filing a brief in support of an appeal | | | | | |
| 108 690 208 345 Reissue filing fee | 121 260 221 130 Request for oral hearing | | | | | |
| 114 150 214 75 Provisional filing fee | 138 1,510 138 1,510 Petition to institute a public use proceeding | | | | | |
| | 140 110 240 55 Petition to revive - unavoidable | | | | | |
| SUBTOTAL (1) (\$) 355 | 141 1,210 241 605 Petition to revive - unintentional | | | | | |
| 2. EXTRA CLAIM FEES | 142 1,210 242 605 Utility issue fee (or reissue) | | | | | |
| Fee from Extra Claims below Fee Paid | 143 430 243 215 Design issue fee | | | | | |
| Total Claims 10 -20** = 0 x 9 = -0- | 144 580 244 290 Plantissue fee | | | | | |
| Independent 1 - 3** = 0 x 40 = -0- | 122 130 122 130 Petitions to the Commissioner | | | | | |
| Multiple Dependent = -0- | 123 50 123 50 Pentions related to provisional applications | | | | | |
| **or number previously paid if greater; For Reissues, see below | 126 240 126 240 Submission of Information Disclosure Stmt | | | | | |
| Large Entity Small Entity Fee Fee Fee Fee Description Code (\$) Code (\$) | 581 40 581 40 Recording each patent assignment per property (times number of properties) | 40.00 | | | | |
| 103 18 203 9 Claims in excess of 20 | 146 690 246 345 Filing a submission after final rejection | <u> </u> | | | | |
| 102 78 202 39 Independent claims in excess of 3 | (37 ČFR § 1.129(a)) 149 690 249 345 For each additional invention to be | | | | | |
| 104 260 204 130 Multiple dependent claim, if not paid | examined (37 CFR § 1.129(b)) | 1 1 | | | | |
| 109 78 209 39 ** Reissue independent claims over original patent | Other fee (specify) | | | | | |
| 110 18 210 9 ** Reissue claims in excess of 20 and over original patent | Other fee (specify) | | | | | |
| SUBTOTAL (2) (\$) -0- Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40.00 | | | | | | |
| SUBMITTED BY Complete (# applicable) | | | | | | |
| Name (Print Type) James V. Costigan | Registration No. (Attornsyl Agent) 25,669 Telephone 212-302 | 2-8989 | | | | |
| Signature | Date 4/16/03 | i | | | | |

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